

Application No.: 10/748,927
Docket No.: UC0201 US NA

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REMARKS

The pending claims are Claims 1-4, 8 and 17. Claims 5, 6, 7, 9-16, and 18-21 are currently cancelled. Claims 8 and 17 have been allowed.

Claim 8 has been amended to be recited in independent form in view of the fact that Claim 5 (from which it depended) is now cancelled. Claims 1-7, 9-16, and 18-21 have been rejected.

Rejection under 35 U.S.C. § 102 (a) or § 103

Claims 1-7, 9-16, and 18-21 were rejected under 35 U.S.C. § 102(b) as being anticipated by Kim et al., Synthetic Metals, 2002, 311-316, 126 ("Kim"). In the alternative, the claims were rejected under 35 U.S.C. § 103 as being obvious over Kim. Applicant respectfully traverses these rejections with respect to pending Claims 1-4, 5, 8 and 17.

In particular, Applicant's invention, as recited in Claim 1, is a high resistance film comprising PEDT/PSS and a cyclic ether co-solvent, having a conductivity *less than about 1×10^5 S/cm*. Claims 3 and 4 relate to a device having the specified buffer layer and having a conductivity of less than about 1×10^5 S/cm. Kim discloses films made from PEDOT/PSS and various solvents, where the conductivity ranges from *0.8 to 80 S/cm* (see, e.g., Abstract and Table 1 on page 312). Applicant can find no disclosure or suggestion in Kim of films of PEDOT/PSS having a conductivity less than about 0.8 S/cm. Applicant submits that Kim does not teach or suggest Applicant's claimed invention and that the Examiner has failed to set forth a case of anticipation or a prima facie case of obviousness with respect to the currently pending claims.

Applicant requests that the rejection under 35 U.S.C. § 102(a)/103 be withdrawn.

Conclusion

In view of the foregoing remarks, Applicant respectfully submits that the above referenced application is in condition for allowance. A notice of allowance for pending Claims 1-4, 8 and 17 is earnestly requested.

Respectfully submitted,



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Dated: 6/3/2005